

IN THE CLAIMS:

These claims will replace all prior versions of claims in the present application.

Claims 1 to 6 have been cancelled.

7. (New) A portable electronic device comprising:
- (a) a case containing a dial;
 - (b) at least two analog display members, namely, first and second analog display members, disposed above the dial;
 - (c) motor means controlling at least two analog display members disposed above the dial;
 - (d) means for determining value of physical magnitude related to altitude at a given instant;
 - (e) electronic circuits comprising
 - i. a time base;
 - ii. means for processing value of physical magnitude related to altitude at a given instant; and
 - iii. means for storing one or several of determined or processed values of physical magnitude, wherein the processing means are arranged to produce first control signals for said motor means based on the determined values of physical magnitude, for effecting, in a rate of climb mode, a display representing an instantaneous rate of change of altitude by the first analog display member and a mean rate of change of altitude over a predetermined interval of time by the second analog display member, wherein position of the first analog display member relative to the second analog display member provides a qualitative indication in

terms of acceleration or deceleration; wherein the electronic circuits further comprise

- iv. a timepiece movement, and wherein the electronic device has a time mode of operation in which the electronic circuits are arranged to produce second electrical signals for the motor means to contact the first analog display member and the second analog display member in such a manner that the first analog display member and the second analog display member display current time.

8. (New) The device according to claim 7, wherein said means for determining the value of physical magnitude related to altitude comprises a pressure sensor.

9. (New) The device according to claim 8, wherein said electronic circuits are further arranged to determine the value of altitude at a given instant on the basis of the value determined by said means for determining.

10. (New) The device according to claim 7, said device further comprising
(f) a digital display area, wherein said electronic circuits are further arranged to determine the value of altitude at a given instant on the basis of the value determined by said means for determining and to produce third electrical signals for a control circuit for said digital display area to display said determined value of altitude.

11. (New) The device according to claim 7, wherein said processing means comprises processing circuits arranged to produce supplementary electrical signals for alarm

means in response to detection of overstepping a predetermined value by one of said
determined values of said physical magnitude.